

Lessons Learned for Process Implementation and Benchmarking

Facilitator: Paul Croll, CSC

Co-Chair Processes and Practices Working Group

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SOFTWARE ASSURANCE FORUM BUILDING SECURITY IN

Process and Practices Working Group

Goals

- Capture and discuss software assurance issues
- Share best practices
- Provide community input to and comments on:
 - DHS and DoD guidebooks relating to software assurance
 - National and international software assurance standards
 - DHS and DoD policy guidance on system and software assurance

Collaborative Partners

SAFECode, NDIA, SEI, DACS, OWASP, Others

Next Steps

- Collaborate with SwA stakeholders; effectively leverage People and Technology to exceed the SwA expectations of Acquirers and End Users
- Collaborate with Measurement community to gain an understanding of practices implementation and effectiveness
- Address the Organizational implementation of Software Assurance practices



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Speakers

Chris Fagan, Microsoft Corporation:

- Senior Director, Software Integrity Initiative
- Discussion lead on software aspects of supply chain and what Microsoft has learned

Brian Chess, Fortify:

- Chief Scientist
- Discussion lead for how tools play into the lifecycle and BSIMM

• Michele Moss, Booz Allen Hamilton:

- Co-Chair's the DHS Software Assurance Working Group on Processes & Practices
- Led the creation of the Assurance PRM for CMMI and has been working with the SwA community to find viable ways to benchmark SwA practices.
- Discussion lead for integrating security processes and practices into project lifecycles





